## Amendments to the Claims:

This listing of claims replaces all prior versions, and listings, of claims in the application:

- 1. (Currently amended) An information system, comprising:
- a controller configured to generate an image representative signal adapted for use by a display device;
- a <u>television</u> <u>broadcast</u> interface configured to provide <u>television</u> <u>broadcast</u> information received from a television <u>broadcast</u> signal to the controller;
- an interactive information interface configured to retrieve interactive information from the web and to provide the interactive information to said controller;
- a remote control comprising a plurality of buttons arranged to move a cursor, the remote control further an input device interface configured to receive user input and to provide the received user input to said controller; and
  - a data memory configured to store user preferences;

wherein said controller is configured to obtain said interactive information in response to said user input received from the remote control and television broadcast information in response to said user input, said controller being further configured to generate said image representative signal such that corresponding presented imagery includes an interactive portion containing said interactive information and a television broadcast portion containing said television broadcast information, wherein said interactive and said television broadcast portions are formatted according to said user preferences, and

wherein said interactive <u>portion information</u>—is presented <u>as an elongated horizontal portion encompassing less than half of a television screen at an edge of said <u>television broadcast</u>—portion and does not obscure said <u>television portion broadcast information</u>, and wherein said television portion is arranged to encompass more than half <u>of the television screen</u>.</u>

2. (Currently Amended) The information system of claim 1, wherein:

said <u>television</u> <u>broadcast</u> signal comprises a hyperlink and the controller is configured to cause interactive content corresponding to the hyperlink to be retrieved through the interactive information interface and displayed in the interactive portion.

#### 3-6. (Canceled)

7. (Currently Amended) The information system of claim 1, wherein:

said interactive portion of said imagery comprises a plurality of interactive controls displayed in a first image panel; and

said <u>television</u> <u>broadcast</u> portion of said imagery comprises broadcast video imagery displayed in a second image panel.

8. (Previously Presented) The information system of claim 1, wherein:

said interactive portion comprises a plurality of discrete web objects including links to other web objects.

# 9. (Canceled)

- 10. (Currently Amended) The information system of claim 1, wherein said controller is configured to resize the <u>television</u> <u>broadcast</u>-information to fit within the <u>television</u> <u>broadcast</u>-portion.
- 11. (Previously Presented) The information system of claim 1, wherein:

at least one of said user preferences stored in said data memory comprises a home web page that is retrieved and displayed in said interactive portion upon initialization of the information system.

### 12. (Cancelled)

13. (Currently Amended) The information system of claim 1, wherein:

said <u>elongated horizontal portion</u> <u>retrieved information</u> comprises a <u>menu bar</u> <u>comprising a plurality of interactive control buttons</u> <u>web objects that are displayed in separate sub-regions of the interactive portion first image panel</u>.

- 14. (Currently Amended) The information system of claim 1, wherein the controller is configured to determine whether any <u>television broadcast</u>-content is referenced in the interactive information and, in response to determining that <u>television broadcast</u>-content is referenced in the interactive information, causing said <u>television broadcast</u>-interface to tune to said referenced <u>television broadcast</u>-content.
- 15. (Currently Amended) The information system of claim 1, wherein the controller is configured to determine whether any web content is referenced in the <u>television broadcast</u> information and, in response to determining that web content is referenced in the <u>television broadcast</u>-information, causing the interactive information interface to retrieve the web content referenced in the <u>television broadcast</u>-information and causing such web content to be displayed in the interactive portion.
- 16. (Currently Amended) A method comprising:

initializing a display system;

receiving selected web content\_received in response to user input from a remote control device;

receiving television broadcast content;

receiving user preferences;

formatting the received web content and the received <u>television broadcast</u>-content into video information according to said user preferences; and

transmitting to a display the video information to simultaneously produce interactive information including the received selected web content in an interactive portion of the display and a-television content broadcast in a television broadcast portion of the display,

wherein said interactive <u>portion information</u> is presented <u>as an elongated</u> <u>horizontal portion encompassing less than half of the display at an edge of the television</u>

broadcast portion and does not obscure said <u>televisionbroadcast</u>\_portion, <u>and wherein</u> said television portion is arranged to encompass more than half of the display.

#### 17. (Cancelled)

- 18. (Currently Amended) A method according to claim 16, wherein the <u>elongated</u> <u>horizontal portion interactive portion</u> comprises a <u>menu bar comprising a plurality of interactive control buttons<del>controls</del>.</u>
- 19. (Previously Presented) A method according to claim 16, wherein the interactive portion comprises a plurality of discrete web objects including links to other web objects.
- 20. (Previously Presented) A method according to claim 16, further comprising providing a home web page in the interactive portion after initialization of the display system.
- 21. (Currently Amended) The method according to claim 16, further comprising resizing the received <u>television broadcast</u>-content to fit within the <u>television broadcast</u> portion of the display.

#### 22. (Canceled)

- 23. (Currently Amended) A method according to claim 16, further comprising automatically determining whether any television broadcast content is referenced in the interactive information and, in response to automatically determining that television broadcast content is referenced in the interactive information, receiving television broadcast content corresponding to the referenced television broadcast content and displaying the referenced television broadcast content on the display.
- 24. (Currently Amended) A method according to claim 16, further comprising determining whether any web content is referenced in the <u>television broadcast</u>-content

and, in response to determining that web content is referenced in the <u>television broadcast</u> content, retrieving such web content from the web and causing it to be displayed on the display.

## 25. (Currently Amended) An information system, comprising:

- a controller configured to generate an image representative signal adapted for use by a display device;
- a <u>television</u> <u>broadcast</u> interface configured to provide <u>television</u> <u>broadcast</u> information received from a <u>television</u> <u>broadcast</u> signal to the controller;
- an interactive information interface configured to retrieve interactive information from the web and to provide the interactive information to said controller;
- <u>a remote control</u> <u>an</u>—input device <u>interface</u>—<u>comprising a plurality of buttons</u> configured to receive user input and to provide the received user input to said controller; and
  - a data memory configured to store user preferences;

wherein said controller is configured to obtain said interactive information in response to said user input received from the remote control input device and television broadcast information in response to said user input, said controller being further configured to generate said image representative signal such that corresponding presented imagery includes an interactive portion containing said interactive information and a television broadcast portion containing said television broadcast information, wherein said interactive and said television broadcast portions are formatted according to said user preferences, and

wherein said interactive information is presented in a translucent overlay region over the <u>television broadcast</u>-portion, wherein the translucent overlay region does not substantially obscure the <u>television portion broadcast region</u>.

26. (Currently Amended) The information system of claim 25, wherein the interactive information presented in the translucent overlay region comprises a plurality of interactive control buttons for selecting a service including electronic mailweb objects.

27. (Previously Presented) The information system of claim 25, wherein the interactive information presented in the translucent overlay region comprises an animated ticker.

### 28. (Previously Presented) A method comprising:

initializing a display system;

receiving selected web content;

receiving broadcast content;

receiving user preferences;

formatting the received web content and the received broadcast content into video information according to said user preferences; and

transmitting to a display the video information to simultaneously produce interactive information including portions of the received selected web content in an interactive portion of the display and a television broadcast in a broadcast portion of the display,

wherein said interactive information is presented in a translucent overlay region over the broadcast portion, wherein the translucent overlay region does not substantially obscure the broadcast region.

- 29. (Currently Amended) The method of claim 28, wherein the interactive information presented in the translucent overlay region comprises a plurality of web graphics including television signals objects.
- 30. (Previously Presented) The method of claim 28, wherein the interactive information presented in the translucent overlay region comprises an animated ticker.
- 31. (New) The information system of claim 7, wherein the interactive controls are displayed responsive to preferences set by a user.
- 32. (New) The information system of claim 7, wherein the interactive controls are displayed responsive to an alert indicating an incoming message.

- 33. (New) The method of claim 18, wherein the interactive control buttons are displayed responsive to preferences set by a user.
- 34. (New) The method of claim 18, wherein the interactive control buttons are displayed responsive to an alert indicating an incoming message.
- 35. (New) The information system of claim 26, wherein the interactive control buttons are displayed responsive to preferences set by a user.
- 36. (New) The information system of claim 26, wherein the interactive control buttons are displayed responsive to an alert indicating an incoming message.
- 37. (New) The information system of claim 25, wherein the translucent overlay region comprises a first translucent region comprising an animated ticker presented near a top edge of the display device and a second translucent region comprising a plurality of selectable buttons presented along a horizontal edge of the display device.
- 38. (New) the method of claim 28, further comprising displaying a plurality of interactive control buttons at least one of which is displayed responsive to an alert indicating an incoming message.